| PTO-1449 Information Disclosure Citation | | | | Application | No. | Applicant(s) Kinoshita, et a | Applicant(s) Kinoshita, et al. | | | |
|--|------------|---|------------------|---------------------------------------|----------------|---------------------------------|---------------------------------------|----------------------------|-------------|--|
| in an Application | | | | Docket Nur 064731.03 | | | Filing Date February 19 | Date ruary 19, 2004 | | |
| | | | ı | U.S. PATENT | DOCUMENT | 's | | | | |
| | | DOCUMENT NO. | DATE | N | AME | CLASS | LASS SUBCLASS FILING DATE | | | |
| | . A | | | | | | | | | |
| | В | | | | | | | | | |
| | С | | | | | | | | | |
| | D | | | | | | | | | |
| | E | | | | | | | · | - | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | | |
| | - | DOCUMENT NO. | DATE | COL | JNTRY | CLASS | SUBCLASS | TRANSL | | |
| | F | DOCOMENT NO. | DATE | | NIKI | CLASS | SUBCLASS | YES | NO | |
| | G | | | | | | | | | |
| NON-PATENT DOCUMENTS | | | | | | | | | | |
| | | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) | | | | | | DATE | | |
| DSK | Н | Development of an O | ADM-Ring System | n, article prin | ted on Octobe | er 8, 2003 | | Oct. 8, 2003 | | |
| - | <u> </u> | (http://www.ntt.co.jp/RD/OFIS/active/2001pdfe/nw20_e.pdf) New Access Communications Debuts Metro DWDM Platform, January 21, 1999 | | | | | | (Printed on) Jan. 21, 1999 | | |
| DSK | | (http://www.convergedigest.com/DWDM/DWDM%20Jan%2099.htm) | | | | | | | | |
| | J | | | | | | | | | |
| | К | | | | · - | | · · · · · · · · · · · · · · · · · · · | | | |
| | L | | | | | | | | | |
| | M | | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| | N | | | | # <u>.</u> | | | | | |
| | 0 | | | ····- | | | | | | |
| | Р | | | _ | | | | - | | |
| The second secon | | | | | | | | | | |
| EXAMINER /David S. Kim/ 02/03/2007 | | | | | | | | į | | |
| EXA | MINE | R: Initial if citation c | onsidered, wheth | er or not cit | ation is in co | nformance with I | MPEP § 609. D | raw line t | hrough | |
| citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | | | | | | | | | | |

| Information Disclosure Citation in an Application | | | | Application No. 10/782,653 | Applicant(s) Susumu (nm | Applicant(s) Susumu (nmi) Kinoshita et al. | | | |
|---|-------------|--|---|---|-------------------------|--|-------------|--------------|--|
| | | | | Docket Number Group Art Unit 084731.0385 Unknown | | Filing Date February 19, 2004 | | | |
| | | | | U.S. PATENT DOCUME | NTS | | | | |
| | | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | | |
| DSK | Α | 6,426,815 | 07/30/2002 | Koehler | | | | | |
| | В | | | | | | | | |
| | C | , | | | | | | | |
| | D | | | | | | | | |
| | | | | | | | <u> </u> | | |
| | | | F | OREIGN PATENT DOCUM | MENTS , | | | | |
| | | DOCUMENT NO | DATE | COUNTRY | CLASS | SUBCLASS | TRANSI | ATION | |
| DSK | F | DOCUMENT NO. WO 02/103939 | 12/27/2002 | European Patent Office | CLASS | · | 1120 | X | |
| DSK | G | WO 02/100042 | 12/12/2002 | European Patent Office | | | x | | |
| DSK | Ĥ | EP 1 406 401 | 04/07/2004 | PCT | | | X | | |
| | | | | NON-PATENT DOCUME | NTS | l | | | |
| | | | | NON-PATENT DOCUME | | | _ | | |
| | | DOCL | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) | | | | DATE | | |
| DSK | | Communication from the European Patent Office, European Search Report for Application No. EP 05 00 2026, 05/08/2006, 5 pages | | | | | 10/18 | 3/2005 | |
| | J | | | | | | | | |
| | К | | | | | 100 trg-2 | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | M | | | | | | | | |
| | N | | | | | | | | |
| | 0 | | | | | | | | |
| | P | | · · · · · · · · · · · · · · · · · · · | | | • | | | |
| TOW | DAINE | | | | | | <u> </u> | | |
| LAA | MIN | ER /David S. Ki | m/ | | 02/03/2007 | | | | |
| EXA | MINI | ER: Initial if citation | considered, wh | ether or not citation is in | conformance with | MPEP § 609. | Oraw line | through | |
| citati | on if i | not in conformance an | <u>d not considered</u> | . Include copy of this forn | n with next commu | nication to the ap | piicant. | | |

| PTO-1449 Information Disclosure Citation in an Application | | | | Application No. 10/782,653 | Applicant(s) Susumu (nmi) Kinoshita et al. | | | | |
|--|----------------------|---|---------------------------|--------------------------------|--|---------------------------------------|----------------------|----------|--|
| | | | | Docket Number 064731.0385 | Group Art Unit Unknown | | | | |
| | | | | U.S. PATENT DOCUMENT | S | | | | |
| | | DOCUMENT NO. | DATE | NAME | CLASS SUBCLASS | | FILING DATE | | |
| DSK | A | 5,452,115 | 09/19/1995 | Tomioka | | | | | |
| DSK | В | 6,204,943 B1 | 03/20/2001 | Hamel et al. | | | | | |
| | С | | · | | | | | <u> </u> | |
| | D | | | | | | | | |
| | E | | | | | | | | |
| | | | F | OREIGN PATENT DOCUME | NTS | | | | |
| | | | | COUNTRY | CLASS | CUBOLARS | TRANSLATIO | | |
| DSK | F | EP 0 668 674 A2 | DATE 08/23/1995 | COUNTRY European Patent Office | CLASS | SUBCLASS | YES X | NO. | |
| | G | EP 0 631 405 A1 | 12/28/1994 | European Patent Office | | | | | |
| DSK | <u> </u> | 2. 5 50 . 155 . 1. | | | | | | | |
| | | | | NON-PATENT DOCUMENT | rs | l-,,,,, | | | |
| | i | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) | | | | | | DATE | |
| DSK | 1 | Communication from the European Patent Office, European Search Report for Application 11/09/200 No. EP 05 00 2026, 11/09/2006, 7 pages | | | | | /2006 | | |
| DSK | J | Mukal et al., "A Networkwide Backup System with Inter-Memory Autonomic Copy Mechanism," Journal Paper, vol. 34, no. 8, August 2003, pages 89-99, Systems and Computers in Japan | | | | | | 2003 | |
| | K Computers in Japan | | | | | | | | |
| | L | | | | | | 1 | | |
| | M | | | | | | | | |
| | N | | | | | | | | |
| | 0 | | | | | | | · . | |
| | P | | | | | · · · · · · · · · · · · · · · · · · · | | | |
| 10.40.4 | RATE | ED | | | | | L | · | |
| EXA | MIN | /David S. | Kim/ | | 02/03/2007 | | | | |
| EXA | MINI ion if | ER: Initial if citation | considered, wh | ether or not citation is in co | onformance with with next commun | MPEP § 609. I | oraw line licant. | through | |